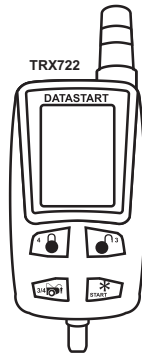




# AM15

DATA START SYSTEM FOR NISSAN WITH LCD 2WAY REMOTE



# Owner's Guide

P/N 4311A



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**FCC NOTICE:**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device must not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

**WARNING:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This Interface kit / Data Bus Interface part has been tested on the listed vehicles. Other vehicles will be added to the select vehicle list upon completion of compatibility testing. Visit website for latest vehicle application guide.

**DISCLAIMER:** Under no circumstances shall the manufacturer or the distributors of the bypass kit / data bus interface part(s) be held liable for any consequential damages sustained in connection with the part(s) installation. The manufacturer and it's distributors will not, nor will they authorize any representative or any other individual to assume obligation or liability in relation to the interface kit / data bus interface part(s) other than its replacement. N.B.:Under no circumstances shall the manufacturer and distributors of this product be liable for consequential damages sustained in connection with this product and neither assumes nor authorizes any representative or other person to assume for it any obligation or liability other than the replacement of this product only.

## Remote start the vehicle

### To remote start the vehicle:

The doors and the hood must be closed.

- Press one time on \* button and release.
- Once the vehicle has started, the parking lights will stay ON while engine is running. (3, 12 or 20 minutes, according to what was installed.)

### To remote stop the vehicle


- Press on \* button 1 time and release, the vehicle will shut off. The parking light will flash twice to confirm.

**Note:** It can be possible to adjust number of press on \* button to start the vehicle. (Option: 1 time or 2 time can be selected. This adjustment must be done at installation by dealer.) To use the remote started vehicle, you must have the OEM transceiver, if not, the vehicle will stop as soon as you press the brake pedal.


## Service Mode (or Valet Mode)

Service Mode allows you to temporarily de-activate remote starter functions. When the system is in service mode, the vehicle can only be started with the vehicle's ignition key. In Service Mode the remote transceiver(s) will not activate the remote starter. Door locks and trunk may still be activated using the remote transceiver(s).

### To activate Service Mode with transceiver

- Press and hold brake pedal.
  - Press 3 times on  button on the transceiver.
  - The parking light will flash 2 times.
  - Release brake pedal.
- Service mode is now activated.

### To deactivate Service Mode with transceiver

- Press and hold brake pedal.
  - Press 4 times on  button on the transceiver.
  - The parking light will flash 2 times.
  - Release brake pedal.
- Service mode is now deactivated

## Door locks (Optional)


### To lock all doors

Press on  button. The parking lights will flash once to confirm the doors are locked.

### To unlock all doors

Press on  button. The parking lights will flash twice to confirm the doors are unlocked.



## Trunk release (Optional)

To open the trunk, press on  button for 4 seconds and release. The system will activate trunk release (If installed.) The parking lights will flash 3 times to confirm.

## OTP - One Time Programmed Start


OTP allows the user to program the remote engine starter to start in a preset number of hours. OTP is a "one time" user programmable start setting which can be preset up to 24 hours in advance.

### To program

- Press and release  button between 1 & 24 (Every press of the button = 1 hour.)
- Press \* button and release to confirm.
- The parking lights will flash the number of times that the  was pressed to confirm how many hours in advance system is programmed to start.

**Note:** OTP must be activated each time it is to be used.

### To cancel this function:

- Press and release  button 1 time.
- Then, press this button \* and release.
- The parking lights will flash once to indicate the OTP mode is cancelled.

This mode is canceled as soon as either the remote engine starter or key is used to start the engine.

**Note:** To be use, the OTP mode must be enabled by dealer/installer at installation.

## Cold Weather Start (Optional)

The cold weather start mode will start vehicle every 2 or 4 hours for a 24 hours period.

### To activate

- Press \* button for 4 seconds.
- The parking lights will flash to confirm the Cold Weather start mode is activated.
- Once activated, the vehicle will start every 2 or 4 hours for a 24 hours period and run for a preset runtime. (for a maximum of 6 or 12 times).
- This mode is canceled as soon as either the remote engine starter or key is used to start the engine.

**Note:** Cold Weather Start option must be enabled by dealer/installer. (2 or 4 hour option may be select.)

### To cancel

Press and hold \* button for 4 seconds. The parking light will flash once to confirm cancellation.

# Battery replacement

## TRX722-2 transceiver

- Slide the battery compartment door on back of transceiver. (FIG.: 1)
- Once cover as been removed, insert AAA 1.5v battery (Make sure polarity is correct + / -)
- Replace cover and check for operation.

FIG.: 1

Lift cover before sliding



Note: Normal battery life is approximately two years, but can vary depending on use. Change once a year for best performance.

# Remote car starter indication

System	Parking lights
Remote started	ON
Remote starter normally stop	2 flashes
Engine don't start	3 flashes
Hood open / Brake	4 flashes
Starting with Service mode activated	5 flashes

# TRX722-2 Transceiver's functions

### Lock:

Press one time on this button to lock all doors. The parking light will flash once to confirm and this icon will appear in LCD screen:

### Trunk (if applicable and installed)

To open the trunk, press this button for 4 seconds and release. The parking lights will flash 3 times to confirm and this icon will appear in LCD screen:



### Unlock:

Press on this button to unlock all doors. The parking lights will flash twice and the dome light will come ON. This icon will appear in LCD screen:

### Remote start:

Press once on this button and release. The parking lights will flash to confirm the system received the signal. Parking light will stay ON while engine is running and this icon will appear in LCD screen:

### To remote stop the engine:

Press on this same button once and release, the engine will stop. The parking lights will flash twice to confirm.

## ICON STATUS REFERENCE CHART

Lock/Unlock Confirmation	Vibration	Open hood detected	Open trunk detected	Open door(s) detected	Start successfully	Second car Operation	Valet mode	Timer Control start

## To operate two cars with the same 2way transceiver

While the icon display on the LCD screen, you can remote control and communicate with a second vehicle security system. (if both cars have the same system installed and transceiver programmed by your installer).

1- Press and hold & buttons at the same time until one long beep is heard. Then, release buttons.

2- Within 5 seconds, press button once & icon will appear on the LCD screen of transceiver, in the middle of the car. You can now operate the second vehicle previously programmed in your transceiver.

\* To operate car #1, redo steps 1 & 2, and the icon will disappear.

## Vibration mode

It is useful when you are in a noisy place and have difficulty hearing the beep sound from the remote control with the transceiver in this mode, transceiver will vibrate if your security system is triggered.

1- Press and hold & buttons at the same time until one long beep is heard. Then, release buttons.

2- Within 5 seconds, press button once & icon will appear on the LCD screen of transceiver, at the bottom of the car. When an event happens on your vehicle, the transceiver will vibrate instead of beeping.

\* To return to beeping mode, redo steps 1 & 2, and the icon will disappear.

## LIMITED ONE-YEAR CONSUMER WARRANTY

Directed Electronics ("Directed") promises to the original purchaser to repair or replace (at Directed's election) with a comparable reconditioned model any Directed unit (hereafter the "unit"), excluding without limitation the siren, the remote transmitters, the associated sensors and accessories, which proves to be defective in workmanship or material under reasonable use during the lifetime of the vehicle provided the following conditions are met: the unit was purchased from an authorized Directed dealer; the unit was professionally installed and serviced by an authorized Directed dealer; the unit will be professionally reinstalled in the vehicle in which it was originally installed by an authorized Directed dealer; and the unit is returned to Directed, shipping prepaid with a legible copy of the bill of sale or other dated proof of purchase bearing the following information: consumer's name, telephone number and address; the authorized dealers name, telephone number and address; complete product description, including accessories; the year, make and model of the vehicle; vehicle license number and vehicle identification number. All components other than the unit, including without limitation the siren, the remote transmitters and the associated sensors and accessories, carry a limited one-year warranty from the date of purchase of the same. ALL PRODUCTS RECEIVED BY DIRECTED FOR WARRANTY REPAIR WITHOUT PROOF OF PURCHASE WILL BE DENIED. This warranty is non-transferable and is automatically void if: the original purchaser has not completed the warranty card and mailed it within ten (10) days from the date of purchase to the address listed on the card; the unit's date code or serial number is defaced, missing or altered; the unit has been modified or used in a manner contrary to its intended purpose; the unit has been damaged by accident, unreasonable use, neglect, improper service, installation or other causes not arising out of defects in materials or construction. The warranty does not cover damage to the unit caused by installation or removal of the unit. Directed, in its sole discretion, will determine what constitutes excessive damage and may refuse the return of any unit with excessive damage.

TO THE MAXIMUM EXTENT ALLOWED BY LAW, ALL WARRANTIES, INCLUDING BUT NOT LIMITED TO EXPRESS WARRANTY, IMPLIED WARRANTY, WARRANTY OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF NON-INFRINGEMENT OF INTELLECTUAL PROPERTY, ARE EXPRESSLY EXCLUDED; AND DIRECTED NEITHER ASSUMES NOR AUTHORIZES ANY PERSON OR ENTITY TO ASSUME FOR IT ANY DUTY, OBLIGATION OR LIABILITY IN CONNECTION WITH ITS PRODUCTS. DIRECTED DISCLAIMS AND HAS ABSOLUTELY NO LIABILITY FOR ANY AND ALL ACTS OF THIRD PARTIES INCLUDING ITS AUTHORIZED DEALERS OR INSTALLERS. DIRECTED SECURITY SYSTEMS, INCLUDING THIS UNIT, ARE DETERRENTS AGAINST POSSIBLE THEFT. DIRECTED IS NOT OFFERING A GUARANTEE OR INSURANCE AGAINST VANDALISM, DAMAGE OR THEFT OF THE AUTOMOBILE, ITS PARTS OR CONTENTS; AND HEREBY EXPRESSLY DISCLAIMS ANY LIABILITY WHATSOEVER, INCLUDING WITHOUT LIMITATION, LIABILITY FOR THEFT, DAMAGE AND/OR VANDALISM. THIS WARRANTY DOES NOT COVER LABOR COSTS FOR MAINTENANCE, REMOVAL OR REINSTALLATION OF THE UNIT OR ANY CONSEQUENTIAL DAMAGES OF ANY KIND. IN THE EVENT OF A CLAIM OR A DISPUTE INVOLVING DIRECTED OR ITS SUBSIDIARY, THE VENUE SHALL BE SAN DIEGO COUNTY IN THE STATE OF CALIFORNIA. CALIFORNIA STATE LAWS AND APPLICABLE FEDERAL LAWS SHALL APPLY AND GOVERN THE DISPUTE. THE MAXIMUM RECOVERY UNDER ANY CLAIM AGAINST DIRECTED SHALL BE STRICTLY LIMITED TO THE AUTHORIZED DIRECTED DEALER'S PURCHASE PRICE OF THE UNIT. DIRECTED SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, ANY CONSEQUENTIAL DAMAGES, INCIDENTAL DAMAGES, DAMAGE TO VEHICLE, DAMAGES FOR THE LOSS OF TIME, LOSS OF EARNINGS, COMMERCIAL LOSS, LOSS OF ECONOMIC OPPORTUNITY AND THE LIKE. NOTWITHSTANDING THE ABOVE, THE MANUFACTURER DOES OFFER A LIMITED WARRANTY TO REPLACE OR REPAIR THE CONTROL MODULE SUBJECT TO THE CONDITIONS AS DESCRIBED HEREIN. THIS WARRANTY IS VOID IF THE UNIT HAS NOT BEEN PURCHASED FROM DIRECTED, OR AN AUTHORIZED DIRECTED DEALER, OR IF THE UNIT HAS BEEN DAMAGED BY ACCIDENT, UNREASONABLE USE, NEGLIGENCE, ACTS OF GOD, NEGLIGENCE, IMPROPER SERVICE, OR OTHER CAUSES NOT ARISING OUT OF DEFECT IN MATERIALS OR CONSTRUCTION.

Some states do not allow limitations on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights and you may also have other rights that vary from State to State.

This warranty is only valid for sale of product(s) within the United States of America. Product(s) sold outside of the United States of America are sold "AS-IS," and shall have NO WARRANTY, express or implied. This product may be covered by a Product Performance Guarantee ("PPG"). See your authorized Directed dealer for details of the plan or call Directed Customer Service at 1-800-876-0800.

Make sure you have all of the following information from your authorized Directed dealer:

A clear copy of the sales receipt, showing the following:

- o Date of purchase
- o Your full name and address
- o Authorized dealer's company name and address
- o Type of alarm installed
- o Year, make, model and color of the automobile
- o Automobile license number
- o Vehicle identification number
- o All security options installed on automobile
- o Installation receipts

